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ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PATENT
File No.: 1990.66098
January 11, 2002

Transmitted herewith for filing is the patent application of
Inventor(s): Takaishi et al.

For: POSITION DEMODULATING METHOD AND
CIRCUIT OF DISK APPARATUS

I hereby certify that this paper is being deposited with the
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Enclosed are:

- (X) 39 pages of specification, including 16 claims and an abstract.
(X) an executed oath or declaration, with power of attorney.
() an unexecuted oath or declaration, with power of attorney.
() sheet(s) of informal drawing(s).
(X) 27 sheet(s) of formal drawings(s).
(X) Assignment(s) of the invention to FUJITSU LIMITED and Assignment Recordation Form.
(X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
() Information Disclosure Statement; Form PTO-1449 and cited references.
(X) Claim for Priority and Priority Document

Fee Calculation For Claims As Filed

a) Basic Fee					\$ 740.00
b) Independent Claims	<u>3</u>	- 3 =	<u>0</u>	x \$ 84.00 =	\$ <u> </u>
c) Total Claims	<u>16</u>	- 20 =	<u>0</u>	x \$ 18.00 =	\$ <u> </u>
d) Fee for Multiple Claims				\$280.00 =	\$ <u> </u>
Total Filing Fee					\$ <u>740.00</u>

- (X) A check in the amount of \$ 740.00 to cover the filing fee is enclosed.
(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive
Suite 2500
Chicago, IL 60606
Tel: (312) 360-0080
Customer No. 24978

GREER, BURNS & CRAIN, LTD.

By: *Patrick G. Burns*
Patrick G. Burns
Registration No. 29,367

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